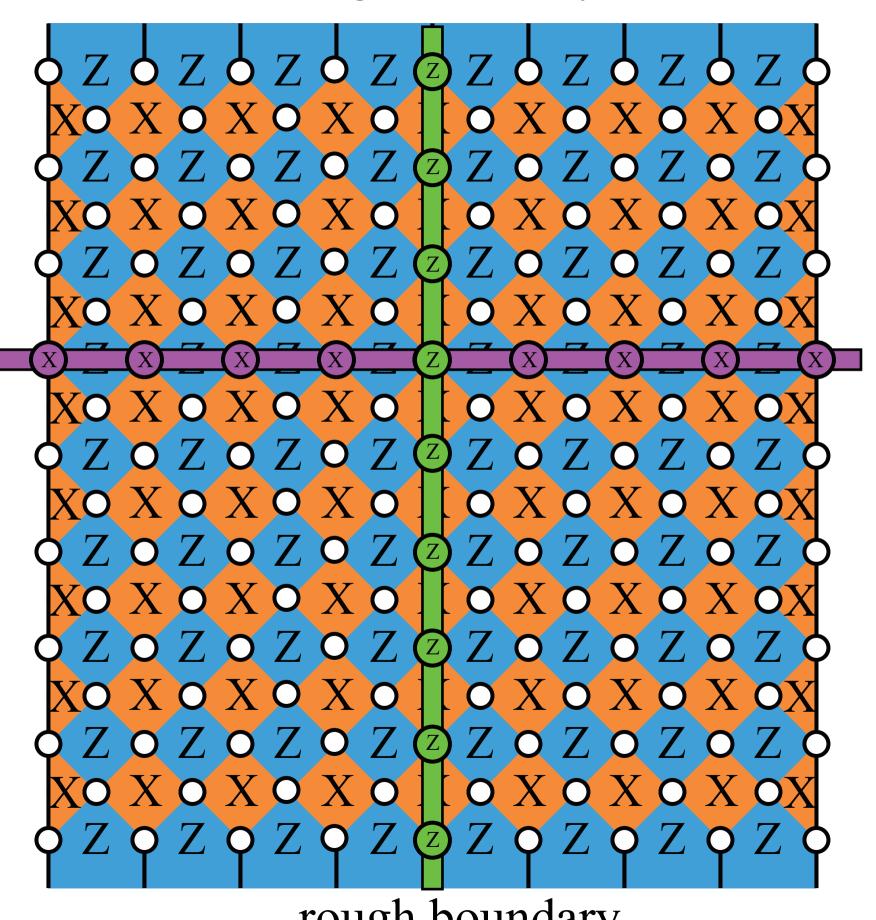
rough boundary



smooth boundary

rough boundary